BPL is contrary to "good engineering practice" that has limited noise generation by electric power distribution systems such that legitimate radio communication services are not adversely affected. To let financial and political interests now alter "good engineering practices" by fiat simply to pander to greed and self-service for special interests is an outrage.

Besides the noise broadcast by the BPL signals themselves, which has in many world-wide tests proven to be much more than a nuisance, tolerance of this new form of interference will set back existing standards and practices of the Power Industry to maintain noise-free distribution systems.

Here in Wyoming we have just lost (another) lineman who came in contact with high voltage while doing his job. But at least he was doing his dangerous job to provide POWER, a necessity of life, to his community. I would hate to be the FIRST supervisor faced with having to tell the widow that her husband was killed hooking up a transformer-jumper on a 14 kilovolt line to provide some customer BPL service. There are proper means of distributing BPL signals that are safe and effective (cable and fibre-optic) and really no more expensive, considering both human safety and interference to communication as genuine COST items.

I trust the FCC will seriously consider these Public Filing Comments before allowing BPL to become implemented in the United States.

Yours truly, William W. Dudan Amateur Radio K7AME